

CLAIMS

The invention claimed is:

1. A crimp-on edge clip for attachment to a print carrier sheet, comprising:
5 a clip portion configured for removable interface with a lock-up device carried by a print roll; and
a crimp fitting attached to the clip portion and configured to be crimped shut to secure a print carrier sheet to the edge clip.

10 2. The crimp-on edge clip of claim 1, wherein the clip portion comprises a J-bar.

3. The crimp-on edge clip of claim 2, wherein the edge clip is uniform in cross-section and elongated in a longitudinal direction.

15 4. The crimp-on edge clip of claim 3, consisting essentially of a continuous extrusion.

5. A print carrier sheet comprising:
a backing having first and second opposing longitudinal edges; and
an edge clip crimped to one or more of the edges.

5 6. The print carrier sheet of claim 5, with an edge clip crimped to each
edge.

7. The print carrier sheet of claim 5, wherein the edge clip comprises:
a J-bar shaped clip portion configured for removable interface with a lock-up
10 device carried by a print roll; and
a crimp fitting attached to the clip portion and crimped to the print carrier sheet.

8. The print carrier sheet of claim 7, wherein the edge clip is uniform in
cross-section and elongated in a longitudinal direction.

15 9. The print carrier sheet of claim 8, wherein the edge clip consists
essentially of a continuous extrusion.

10. A print roll carrying a carrier sheet comprising:

a cylindrical print roll extending in a longitudinal direction along an axis of rotation;

5 a lock-up device carried by the print roll and comprising a rail extending in the longitudinally direction; and

a print carrier sheet held to the print roll by the lock-up device and comprising:

a backing having a longitudinal edge, and

an edge clip crimped to edge and removably interfaced with the lock-up device.

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11. The print roll of claim 10, wherein the backing includes a second longitudinal edge, further comprising a second edge clip crimped to the second longitudinal edge and removably interfaced with the lock-up device.

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12. The print roll of claim 10, wherein the edge clip is uniform in cross-section and elongated in a longitudinal direction.

13. The print roll of claim 10, wherein the edge clip consists essentially of a continuous extrusion.

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14. A printing machine, comprising:
 - a cylindrical print roll extending in a longitudinal direction along an axis of rotation;
 - 5 a lock-up device carried by the print roll and comprising first and second rails extending in the longitudinally direction;
 - a print carrier sheet held to the print roll by the lock-up device and comprising:
 - a backing having first and second longitudinal edges;
 - 10 a first edge clip crimped to the first edge and removably interfaced with a first rail of the lock-up device, and
 - a second edge clip crimped to the second edge and removably interfaced with a second rail of the lock-up device.

15. The printing machine sheet of claim 14, wherein each edge clip is uniform in cross-section elongated in a longitudinal direction.

16. The printing machine of claim 15, wherein each edge clip consists essentially of a continuous extrusion.

17. A method for implementing crimp-on edge clips for a print carrier sheet, comprising the steps of:

providing a print carrier sheet backing having a longitudinal edge; and
crimping an edge clip to the edge.

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18. The method of claim 17, further comprising the steps of:

providing a second longitudinal edge on the print carrier sheet backing; and
crimping an edge clip to the second edge.

10 19. The method of claim 18, further comprising the step of removably attaching the print carrier sheet to a print roll in a printing machine.

20. The method of claim 19, further comprising the step of running the printing machine to print images using the print carrier sheet.

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